# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

## Daily Means of Observations for the week Sunday 27th October to Saturday 2nd November 1912.

### BANGALORE.

| No. | | Sunday 27 | Monday 28 | Tuesday 29 | Wednesday 30 | Thursday 31 | Friday 1 | Saturday 2 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·927 | 26·959 | 26·893 | 26·855 | 26·901 | 26·933 | 26·970 |
| 2 | Daily Barometric range ... | ·091 | ·108 | ·089 | ·090 | ·070 | ·101 | ·081 |
| 3 | Mean Dry Temperature in shade. | 74·3 | 72·0 | 69·9 | 66·7 | 69·6 | 69·6 | 70·1 |
| 4 | Maximum Temperature in shade. | 81·8 | 79·0 | 78·0 | 77·2 | 80·4 | 81·2 | 81·2 |
| 5 | Minimum Temperature in shade. | 66·8 | 64·9 | 61·7 | 56·2 | 58·8 | 57·9 | 58·9 |
| 6 | Daily range of Temperature in shade. | 15·0 | 14·1 | 16·3 | 21·0 | 21·6 | 23·3 | 22·3 |
| 7 | Mean Wet Temperature in shade. | 68·6 | 67·7 | 59·5 | 57·6 | 60·3 | 61·1 | 60·8 |
| 8 | Minimum Temperature in shade. | 66·1 | 64·8 | 56·9 | 54·6 | 55·1 | 56·2 | 55·7 |
| 9 | Pressure of Aqueous Vapour | ·658 | ·653 | ·404 | ·366 | ·438 | ·458 | ·469 |
| 10 | Humidity ... ... | 77 | 78 | 57 | 52 | 59 | 60 | 64 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 73 | 94 | 85 | 71 | 119 | 116 | 92 |
| 12 | Mean Wind Direction ... | N E b E | E N E | N N W | N W | W N W | W | W N W |
| 13 | Rainfall in inches to 8 A.M.... | 0·04 | 0·14 | ... | ... | ... | ... | ... |
| 14 | Total Rainfall from 1st January. | 41·54 | 41·68 | 41·68 | 41·68 | 41·68 | 41·68 | 41·68 |
| 15 | Per cent of Cloudy Sky ... | 70 | 90 | 90 | 67 | 70 | 20 | 0 |
| 16 | Character of Weather ... | Thunder-storm | Passing showers | Cloudy | Fine | Fine | Fine | Fine clear |

## Daily 8 A.M. Observations for the week Sunday 27th October to Saturday 2nd November 1912.

### MYSORE.

| No. | | Sunday 27 | Monday 28 | Tuesday 29 | Wednesday 30 | Thursday 31 | Friday 1 | Saturday 2 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·454 | 27·485 | 27·455 | 27·392 | 27·439 | 27·488 | 27·500 |
| 2 | Dry Temperature in shade... | 76·1 | 72·0 | 68·4 | 68·3 | 69·7 | 65·3 | 65·7 |
| 3 | Maximum Temperature in shade. | 82·1 | 80·1 | 76·7 | 80·9 | 81·9 | 82·7 | 81·6 |
| 4 | Minimum Temperature in shade. | 68·1 | 67·3 | 65·5 | 58·8 | 62·3 | 62·0 | 59·6 |
| 5 | Daily range of Temperature in shade. | 14·0 | 12·8 | 11·2 | 22·1 | 19·6 | 20·7 | 22·0 |
| 6 | Wet Temperature in shade | 71·7 | 69·8 | 64·2 | 60·0 | 64·5 | 64·6 | 63·9 |
| 7 | Minimum Temperature in shade. | ... | ... | ... | ... | ... | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·723 | ·703 | ·550 | ·416 | ·543 | ·602 | ·573 |
| 9 | Humidity ... ... | 80 | 89 | 79 | 60 | 75 | 97 | 91 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 71 | 80 | 61 | 62 | 105 | 107 | 85 |
| 11 | Wind Direction ... | N N E | W N W | N N E | W N W | W S W | W N W | E N E |
| 12 | Rainfall in inches to 8 A.M.... | 0·06 | 0·97 | 0·43 | 0 | 0 | 0 | 0 |
| 13 | Total Rainfall from 1st January. | 24·66 | 25·63 | 26·06 | 26·06 | 26·06 | 26·06 | 26·06 |
| 14 | Per cent of Cloudy Sky ... | 40 | 80 | 100 | 100 | 90 | 100 | 20 |
| 15 | Character of Weather ... | Fine | Fine | Cloudy | Cloudy | Cloudy | Foggy; cloudy | Foggy; fine |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 27th October to Saturday 2nd November 1912.

## HASSAN.

| No. | | Sunday 27 | Monday 28 | Tuesday 29 | Wednesday 30 | Thursday 31 | Friday 1 | Saturday 2 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·849 | 26·887 | 26·849 | 26·797 | 26·828 | 26·874 | 26·892 |
| 2 | Dry Temperature in shade ... | 69·3 | 69·6 | 65·0 | 62·2 | 65·8 | 64·8 | 63·6 |
| 3 | Maximum do ... | 77·2 | 80·3 | 73·6 | 77·3 | 79·3 | 79·7 | 79·2 |
| 4 | Minimum do ... | 66·0 | 65·9 | 60·4 | 56·3 | 60·0 | 59·4 | 57·3 |
| 5 | Daily range of do ... | 11·2 | 14·4 | 13·2 | 21·0 | 19·3 | 20·3 | 21·9 |
| 6 | Wet Temperature in shade... | 66·9 | 67·1 | 60·8 | 57·7 | 62·1 | 62·6 | 61·4 |
| 7 | Minimum do ... | ... | ... | ... | ... | ... | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·631 | ·634 | ·482 | ·423 | ·513 | ·542 | ·518 |
| 9 | Humidity ... ... | 88 | 88 | 78 | 76 | 81 | 88 | 88 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 67 | 33 | 58 | 70 | 128 | 110 | 104 |
| 11 | Wind Direction ... ... | Calm | Calm | E N E | W N W | W | W S W | W N W |
| 12 | Rainfall in inches to 8 A.M.... | 0·89 | 2·35 | 0·02 | ... | ... | ... | ... |
| 13 | Total Rainfall from 1st January. | 36·63 | 38·98 | 39·00 | 39·00 | 39·00 | 39·00 | 39·00 |
| 14 | Per cent of Cloudy Sky ... | 70 | 60 | 90 | 100 | 70 | 50 | 30 |
| 15 | Character of Weather ... | Distant lightning | Distant lightning | Cloudy | Cloudy | Fine | Fine | Fine |

## CHITALDRUG.

| No. | | Sunday 27 | Monday 28 | Tuesday 29 | Wednesday 30 | Thursday 31 | Friday 1 | Saturday 2 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·563 | 27·598 | 27·547 | 27·498 | 27·518 | 27·558 | 27·590 |
| 2 | Dry Temperature in shade... | 69·0 | 75·3 | 69·7 | 68·3 | 71·0 | 69·0 | 70·1 |
| 3 | Maximum do .. | 79·3 | 81·6 | 78·3 | 79·4 | 79·9 | 82·1 | 81·6 |
| 4 | Minimum do ... | 67·2 | 68·3 | 63·6 | 62·8 | 63·8 | 63·2 | 64·8 |
| 5 | Daily range of do ... | 12·1 | 13·3 | 14·7 | 16·6 | 16·1 | 18·9 | 16·8 |
| 6 | Wet Temperature in shade... | 66·5 | 71·2 | 59·6 | 60·5 | 65·2 | 64·0 | 65·4 |
| 7 | Minimum do ... | ... | ... | ... | ... | ... | ... | ... |
| 8 | Pressure of Aqueous Vapour | ·621 | ·714 | ·387 | ·432 | ·551 | ·535 | ·569 |
| 9 | Humidity ... ... | 88 | 82 | 59 | 62 | 72 | 75 | 77 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 42 | 28 | 31 | 26 | 84 | 102 | 100 |
| 11 | Wind Direction ... ... | S S W | Calm | Calm | Calm | W N W | W N W | W N W |
| 12 | Rainfall in inches to 8 A.M.... | 1·73 | 0·26 | ... | ... | ... | ... | ... |
| 13 | Total Rainfall from 1st January. | 28·61 | 28·87 | 28·87 | 28·87 | 28·87 | 28·87 | 28·87 |
| 14 | Per cent of Cloudy Sky ... | 60 | 30 | 80 | 80 | 60 | 40 | 30 |
| 15 | Character of Weather ... | Fine | Passing showers | Fine | Fine | Fine | Fine | Fine |

*Dated 6th November 1912.*

N. VENKATESA IYENGAR,
*Chief Observer in charge.*